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## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q95225

Etsuo FUJIMOTO, et al.

Appln. No.: 10/584,150

Group Art Unit: 1751

Confirmation No.: 7002

Examiner: Unknown

Filed: June 22, 2006

For: GRANULAR POLYSACCHARIDE POLYMER HAVING PHTHALOCYANINE  
SKELETON BONDED THERETO

#### **INFORMATION DISCLOSURE STATEMENT** **UNDER 37 C.F.R. §§ 1.97 and 1.98**

#### **MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for corresponding JP-A-58-047001 and an English language translation for claim 1 for JP-B2-61-13481 constitutes a concise statement of relevance of JP-B2-61-13481.

2. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for corresponding JP-A-58-170506 and an English language translation for claim 1 for JP-B2-62-1540 constitutes a concise statement of relevance of JP-B2-62-1540.

3. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for corresponding JP-A-56-081137 and an English language translation for claim 1 for JP-B2-64-7817 constitutes a concise statement of relevance of JP-B2-64-7817.

4. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for corresponding JP-A-63-252545 and an English language translation for claim 1 for JP-B2-4-698 constitutes a concise statement of relevance of JP-B2-4-698.

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5. The disclosure on pages 2 and 3 of the present specification and the submission of a computer generated partial English language for JP-B2-6-15036 constitutes a concise statement of relevance for JP-B2-6-15036.

6. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for JP-A-4-148860 constitutes a concise statement of relevance of JP-A-4-148860.

7. The disclosure on pages 2 and 3 of the present specification and the submission of an English language abstract for JP-A-3-72501 constitutes a concise statement of relevance of JP-A-3-72501.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

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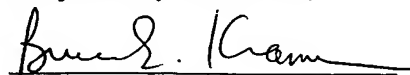
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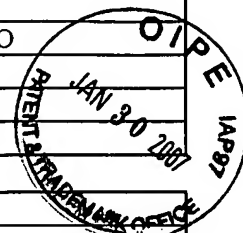
Date: January 30, 2007

Respectfully submitted,



Bruce E. Kramer  
Registration No. 33,725

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/584,150
				Confirmation Number	7002
				Filing Date	June 22, 2006
				First Named Inventor	Etsuo FUJIMOTO
				Art Unit	1751
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	Q95225



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	61-13481	B2	04-14-1986	SUMITOMO CHEM CO LTD	Corresponding English Abstract for JP-58-047001 & English translation of Claim 1
		JP	62-1540	B2	01-14-1987	SUMITOMO CHEM CO LTD	Corresponding English Abstract for JP-58-170506 & English translation of Claim 1
		JP	64-7817	B2	02-10-1989	IDEMITSU KOSAN CO LTD	Corresponding English Abstract for JP-56-081137 & English translation of Claim 1
		JP	4-698	B2	01-08-1992	FUNAKOSHI YAKUHHN KK	Corresponding English abstract for JP-63-252545 & English translation of Claim 1
		JP	6-15036	B2	03-02-1994		Computer generated partial English language translation
		JP	4-148860	A	05-21-1992	SUMIKA BUNSEKI CENTER:KK	ABSTRACT
		JP	3-72501	A	03-27-1991	TAKEDA CHEM IND LTD	ABSTRACT

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		IVO ŠAFAŘÍK; REMOVAL OF ORGANIC POLYCYCLIC COMPOUNDS FROM WATER SOLUTIONS WITH A MAGNETIC CHITOSAN BASED SORBENT BEARING COPPER PHTHALOCYANINE DYE; Water Research, Vol. 29, No. 1, pp. 101-105, 1995	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.